EFS-Web Receipt date: 08/22/2006

10758370 - GAU: 2162

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10758370 Filing Date 2004-01-15 First Named Inventor David M. Bargeron Art Unit 2171 Examiner Name unknown Attorney Docket Number MS306435.01/MSFTP504US

					U.S.F	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	Date	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where les or Relev	
	1										
If you wisl	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
U.S.PATENT APPLICATION PUBLICATIONS						Remove					
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	of cited Document			es,Columns,Lines where vant Passages or Relevant res Appear		
	1										
If you wisl	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	information p	lease click the Add	button	Add		
				FOREIG	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	•	Kind Code ⁴	Publication Date	Name of Patentee Applicant of cited Document	∍or V F	vhere Rele	or Relevant	T5
	1										
If you wisl	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		•
			NON	I-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the a (book, magazine, journ publisher, city and/or o	nal, seria	al, symp	osium,	catalog, etc), c					T5

EFS-Web Receipt date: 08/22/200	Application Number		10758370	10758370 - GAU: 2162	
INFORMATION DIGGL COURT	Filing Date		2004-01-15		
INFORMATION DISCLOSURE	First Named Inventor	David	l M. Bargeron		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2171		
(notice submission under or or it not)	Examiner Name	unkno	nown		
	Attorney Docket Number MS306435.01/MSFT			FTP504US	

1	THOMAS M. CORMEN, et al., "Introduction to Algorithms", Cambridge, MA: The MIT Press, 1990, p. 448.	
2	HANS P. GRAF, et al., "Analysis of Complex and Noisy Check Images", Proceedings of IEEE International Conference on Image Processing (KIP-95). IEEE Computer Society Press, 1995, pp.316-319.	
3	PATRICE Y. SIMARD, et al., "An Efficient Binary Image Activity Detector Based on Connected Components", International Conference on Accoustic, Speech and Signal Processing (ICASSP), Montreal, May 2004 pg. 229-232	
4	YOAV FREUND, et al., "Experiments with a New Boosting Algorithm". Machine Learning: Proceedings of the Thirteenth International Conference, 1996. pgs. 148-156.	
5	IHSIN PHILLIPS, et al., "CD-ROM Document Database Standard" Proc. Second Int'l Conf. on Document Analysis and Recognition, 1993, pages 478-483.	
6	YEFENG ZHENG, et al., "Machine Printed Text and Handwriting Identification in Noisy Document Images" In IEEE Transactions on Pattern Analysis and Machine Intelligence Vol. 26, No. 3, March 2003. pp. 337-353	
7	DAVID BARGERON, et al. Boosting-Based Transductive Learning for Text Detection. Proceedings of the 8th International Conference on Document Analysis and Recognition (ICDAR'05), pages 1166-1171.	
8	MING YE, et al. Document Image Matching and Annotation Lifting. Proceedings of the 6th International Conference on Document Analysis and Recognition (ICDAR 2001), Seattle, Washington, September 10-13, 2001, pages 753-760.	
9	"About Virtual Desktop Managers". Accessible from http://www.virtual-desktop.info. Last accessed on May 17, 2006, 3 pages.	
10	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 1, 62 pages (front cover-40).	
11	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 2, 62 pages (41-100).	

(Not for submission under 37 CFR 1.99)	STATEMENT BY APPLICANT From From From From From From From From	Filing Date 2004-01-15	(Not for submission under 37 CFR 1.99)	Art Unit Examiner Name	unkne		
First Named Inventor David M. Bargeron		EFS-Web Receipt date: 08/22/2006 Application Number 10758370 10758370 - GAU: 2162	INFORMATION DIGGL COURT	Filing Date		2004-01-15	
INFORMATION DISCLOSURE First Named Inventor David M. Bargeron			EFS-Web Receipt date: 08/22/200	Application Number		10758370	10758370 - GAU: 2162

12	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 3, 62 pages (101-162).	
13	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 4, 62 pages (163-226).	
14	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 5, 60 pages (227-287).	
15	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 6, 60 pages (288-348).	
16	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 7, 62 pages (349-413).	
17	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 8, 50 pages (414-464).	
18	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 9, 41 pages (465-505).	
19	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 10, 35 pages (506-540).	
20	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 11, 35 pages (541-576).	
21	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 12, 65 pages (577-642).	
22	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 13, 45 pages (643-686).	

EFS-Web Receipt date: 08/22/200			Application Number	,	10758370 10758370 - GAU: 2162		
			Filing Date		2004-01-15		
INFORMATION DISCLOSURE		First Named Inventor	David N	M. Bargeron			
		BY APPLICANT ion under 37 CFR 1.99)	Art Unit	:	2171		
(NOT IOF S	นมเเเเธธ	on under 37 CFK 1.99)	Examiner Name	unknov	vn		
			Attorney Docket Numb	er	MS306435.01/MSFTP5	504US	
If you wish	to add a	additional non-patent literatu	re document citation info	rmation p	please click the Add b	outton Add	
			EXAMINER SIGNA	•			
Examiner 9	Signatur	e /Giovanna Colar			Date Considered	04/10/2008	
		l if reference considered, what formance and not considered					jh a
		PTO Patent Documents at www.u					,

EFS-Web Receipt date: 08/22/200	Application Number		10758370	10758370 - GAU: 2162	
INFORMATION DISCLOSURE	Filing Date		2004-01-15		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	David	d M. Bargeron		
(Not for submission under 37 CFR 1.99)	Art Unit		2171		
(,	Examiner Name	unkn	nown		
	Attorney Docket Numb	er	MS306435.01/MS	FTP504US	
	<u> </u>	, and the second			

	CERTIFICATION STATEMENT								
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):						
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OF	1								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
	See attached ce	rtification statement.							
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith	l.						
√	None								
	ignature of the ap n of the signature.	SIGNAT plicant or representative is required in accord		18. Please see CFR 1.4(d) for the					
Sigi	nature	/Himanshu S. Amin/	Date (YYYY-MM-DD)	2006-08-22					
Nar	ne/Print	Himanshu S. Amin	Registration Number	40894					
pub 1.14	lic which is to file of the fi	mation is required by 37 CFR 1.97 and 1.98 (and by the USPTO to process) an application is estimated to take 1 hour to complete, inclued USPTO. Time will vary depending upon the	n. Confidentiality is gover ding gathering, preparing	rned by 35 U.S.C. 122 and 37 CFR and submitting the completed					

public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

EFS-Web Receipt date: 08/22/2006

10758370 - GAU: 2162

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
 may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
 to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.